



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 20, 2020

Noelle Melton
Regulatory Affairs Specialist
Farnan Companies, Inc.
1501 East Woodfield Road, Suite 200W
Schaumburg, Illinois 60173

Subject: Notification per PRN 98-10 – Putting previously approved Alternate Brand Names on the label under the claims section
Product Name: RMI-2011-E
EPA Registration Number: 270-382
Application Date: July 10, 2019
Decision Number: 554645

Dear Ms. Melton:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records. Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact please contact Shanta Adeeb at 703-347-0502 or by email at adeeb.shanta@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Shanta Adeeb".

Shanta Adeeb, Product Manager 10
Invertebrate-Vertebrate Branch 2
Registration Division (7505P)
Office of Pesticide Programs

[] and () – optional language

RMI-2011-E
0.24% DIFLUBENZURON EQUINE FEEDTHROUGH
FOR CONTROL OF FLIES DEVELOPING IN THE MANURE OF HORSES
[ABN FARNAM SIMPLIFLY FEED-THRU FLY CONTROL]
[ABN FARNAM EQUITROL II FEED-THRU FLY CONTROL]

[(Daily feed-through (stable fly & house fly larvicide)(stable fly & house fly control)(for horses)]
[Highly palatable feed additive [to prevent the development of stable flies and house flies in the manure of treated horses]

[(Stops)(prevents)(development) of house fly and stable fly larvae in the manure (of)(from)treated horses]

[(Stops)(prevents)(development) of house flies and stable flies in the manure (of)(from)treated horses]

[Contains (diflubenzuron)(IGR)(Insect Growth Regulator)(Chitin Synthesis Inhibitor)]

[Breaks the (stable fly and house fly)(stable flies and house flies) life cycle]

[Prevents the formation of (chitin in) stable fly and house fly larvae exoskeletons when they molt (resulting in death)]

(Can be used as) part of an (integrated)(total)(complete) stable fly and house fly control (pest management) program]

[(Diflubenzuron)(RMI-2011-E)(0.24% Diflubenzuron Equine Feedthrough) **Farnam Simplify Feed-Thru Fly Control**][**Farnam Equitrol II Feed-Thru Fly Control**] (Insect Growth Regulator)(IGR)(chitin synthesis inhibitor) is a reduced risk pesticide]

[Diflubenzuron][with LarvaStop-Fly Growth Regulator***]



***Diflubenzuron (Must occur on same panel wherever LarvaStop is used)

[based on 1 oz/day serving for a 1,000 lb horse]
60/160/320/800 day supply (for 3.75/10/20/50 lb containers)

NOTIFICATION

270-382

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

03/20/2020

ACTIVE INGREDIENT (% BY WEIGHT)

Diflubenzuron* (CAS #35367-38-5)0.24%

OTHER INGREDIENTS []**99.76%

TOTAL100.00%

*Contains 1.09 grams of diflubenzuron per pound

** Refers only to ingredients which are not larvicidal. See Feed Ingredients

Feed Ingredients: Wheat Middlings, Dehydrated Alfalfa Meal, Calcium Carbonate, Sodium Chloride, Calcium Propionate (preservative)

EPA Reg. No. 270-382

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN
CAUTION

NET WEIGHT xx lbs (xx kg)

[RMI-2011-E (0.24% Diflubenzuron Equine Feedthrough) [FARNAM SIMPLIFLY FEED-THRU FLY CONTROL][FARNAM EQUITROL II FEED-THRU FLY CONTROL][This Product] is a highly palatable feed additive to prevent the development of stable flies and house flies in the manure of treated horses.]

[RMI-2011-E (0.24% Diflubenzuron Equine Feedthrough) [FARNAM SIMPLIFLY FEED-THRU FLY CONTROL][FARNAM EQUITROL II FEED-THRU FLY CONTROL][This Product] breaks the stable fly and house fly life cycle by preventing the formation of the fly larvae's exoskeletons when they molt (resulting in their death). This product can be used as part of an integrated pest management program.]

READ ENTIRE LABEL BEFORE EACH USE

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

DO NOT USE ON HORSES INTENDED FOR SLAUGHTER

Feed the recommended dosage of RMI-2011-E (0.24% Diflubenzuron Equine Feedthrough)[FARNAM SIMPLIFLY FEED-THRU FLY CONTROL][FARNAM EQUITROL II FEED-THRU FLY CONTROL][this product] to each horse separately to make certain it receives the full ration. This product should be fed top dressed on grain or mixed with the horse's total ration to provide **0.00024 oz (6.8 mg)** of diflubenzuron per 100 lbs [45.5 kg] of body weight. For occasional finicky eaters who do not accept new feeds readily, mix RMI-2011-E (0.24% Diflubenzuron Equine Feedthrough)[FARNAM SIMPLIFLY FEED-THRU FLY CONTROL][FARNAM EQUITROL II FEED-THRU FLY CONTROL] [this product] with sweet feed or grain ration.

Start feeding RMI-2011-E (0.24% Diflubenzuron Equine Feedthrough)[FARNAM SIMPLIFLY FEED-THRU FLY CONTROL][FARNAM EQUITROL II FEED-THRU FLY CONTROL] [this product] early in spring before stable flies and house flies appear and continue feeding throughout the summer and into the fall until cold weather restricts fly activity.

RMI-2011-E (0.24% Diflubenzuron Equine Feedthrough)[FARNAM SIMPLIFLY FEED-THRU FLY CONTROL][FARNAM EQUITROL II FEED-THRU FLY CONTROL] [this product] contains diflubenzuron, an [insect growth regulator] [IGR] which prevents the development of house flies and stable flies in the manure of treated horses, but is not effective against existing adult flies. RMI-2011-E (0.24% Diflubenzuron Equine Feedthrough)[FARNAM SIMPLIFLY FEED-THRU FLY CONTROL][FARNAM EQUITROL II FEED-THRU FLY CONTROL][this product] remains active against fly larvae in aging manure for up to 6 weeks [42 days][1½ months].

In some cases, supplemental stable fly and house fly control measures may be needed in and around paddocks and buildings to control adult house and stable flies which can breed in other decaying vegetable matter or silage on premises or migrate in from other areas.

RMI-2011-E (0.24% Diflubenzuron Equine Feedthrough)[FARNAM SIMPLIFLY FEED-THRU FLY CONTROL][FARNAM EQUITROL II FEED-THRU FLY CONTROL][this product] should be used as part of a [integrated] [pest] [stable fly and house fly] [control] [management] program aimed at reducing stable fly and house fly populations in the horse's environment. Consult your [veterinarian] [or] [retailer] for program recommendations. In order to achieve optimum stable fly and house fly control, RMI-2011-E (0.24% Diflubenzuron Equine Feedthrough)[FARNAM SIMPLIFLY FEED-THRU FLY CONTROL][FARNAM EQUITROL II FEED-THRU FLY CONTROL] [this product] should be used in conjunction with [other] [Farnam®] [Equicare®] [Flysect®] premise and on-animal products as well as good management and sanitation practices.

DAILY DOSAGE

300-500 lb

[136-227 kg]

[Horse]

[Miniature Horse]

[Pony]

Feed [2/5 oz] [0.4 oz] [11.3 grams] [One RMI-2011-E (brand name) measuring cup filled to the blue line] per horse per day.

500-700 lb

[227-318 kg]

Feed [3/5 oz] [0.6 oz] [17.0 grams] [One RMI-2011-E (brand name) measuring cup filled to the red line] per horse per day.

700-900 lb

[318-408 kg]

Feed [4/5 oz] [0.8 oz] [22.7 grams] [One RMI-2011-E (brand name) measuring cup filled to the green line] per horse per day.

900-1,100 lb

[408-499 kg]

Feed [1.0 oz] [28.4 grams] [One full RMI-2011-E (brand name) measuring cup] per horse per day.

1,100-1,300 lb

[499-590 kg.]

Feed [1 1/5 oz] [1.2 oz] [34.0 grams] [One full RMI-2011-E (brand name) measuring cup plus one measuring cup filled (halfway to the blue line)(to the black line)] per horse per day.

For larger horses over 1,300 lb [590 kg] of body weight [draft horses], feed an additional [1/5 oz] [0.2 oz] [5.7 grams] for each additional 200 lb [91 kg] of body weight.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container in a cool, dry (preferably locked) place that is inaccessible to children and pets.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Completely empty plastic bucket by shaking and tapping sides and bottom to loosen clinging particles. Then offer for recycling, if available, or dispose of in a sanitary landfill or by other procedures allowed by state and/or local authorities.

WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with direction under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. To the extent consistent with applicable law, Seller makes no other express or implied warranty of Fitness or of Merchantability and no agent of Seller is authorized to do so except in writing and with specific reference to this warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which claim is made.

Farnam-Your Partner in Horse Care™

Manufactured for:

Farnam Companies, Inc.
1501 E. Woodfield Rd. Suite 200 West
Schaumburg, IL 60173
Made in USA